UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GAINESVILLE QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

77°37'30" 38°52'30"

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/COAA, and USCE

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1968

Supersedes Army Map Service map dated 1953

Polyconic projection. 10,000-foot grid ticks based on Virginia coordinate system, north zone. 1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 25 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Red tint indicates area in which only landmark buildings are shown

There may be private inholdings within the boundaries of the National or State reservations shown on this map

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1981 and other sources. This information not field checked
Map edited 1983

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface
Unimproved road, fair or dry weather
Interstate Route
U. S. Route
State Route

GAINESVILLE, VA.
38077-G5-TF-024

1968
PHOTOREVISED 1983
DMA 5461 I SE-SERIES V834